



May 11, 2006

California Regional Water Quality Control Board
Los Angeles Region
Jonathan Bishop, Executive Officer

Executive Officer's Report

Surface Water Division

Standards and Total Maximum Daily Loads (TMDLs)

Ballona Creek Pathogen TMDL

Ginachi Amah

On April 4, 2006, a Notice of Public Hearing for a proposed Basin Plan amendment to incorporate a TMDL for Bacterial Indicator Densities in Ballona Creek, Ballona Estuary, and Sepulveda Channel was mailed out to interested parties, and posted on the web. The deadline for public comment is May 19, 2006. Copies of the tentative resolution, proposed Basin Plan amendment, Staff Report, CEQA Checklist, and Notice of Filing can be found on the Regional Board website. The Public Hearing is tentatively scheduled for June 8, 2006 at the Metropolitan Water District of Southern California. For more information, please contact Ginachi Amah at (213) 576-6685.

San Gabriel River Metals TMDL

Jenny Newman

Regional Board staff has been working with U.S. EPA and stakeholders to develop a TMDL for metals in the San Gabriel River. Regional Board staff hosted a public workshop on March 22, 2006, where they presented the proposed TMDL, responded to stakeholder questions, and received initial comments. The TMDL includes an assessment of current metals impairments in the watershed, CTR-based numeric targets for reaches impaired for metals, TMDLs for impaired reaches, allocations to sources that drain to impaired reaches, and an implementation plan with a schedule for attainment of proposed allocations. The TMDL was intended to be released for public comment in March, but was delayed in order to fully incorporate and respond to stakeholder comments. The TMDL was released for peer review and public comment in April 2006 and is tentatively scheduled for Board consideration at the July 2006 Board meeting. The San Gabriel River Metals TMDL is scheduled for EPA approval by March 22, 2007 pursuant to a consent decree between U.S. EPA and several environmental organizations. In order to meet the consent decree deadline, the Regional Board must adopt the TMDL in 2006.

Los Angeles Region Conditional Waiver for Irrigated Lands

Rebecca Veiga Nascimento

Los Angeles Regional Board staff was invited to visit the Central Coast Regional Board (Region 3) staff working on the Region 3 Conditional Waiver for Irrigated Agri-

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and enhance the quality of

California's water resources

for the benefit of present and

future generations.

Phone: 213-576-6600

Fax: 213-576-6640

320 W. 4th Street, Suite 200
Los Angeles, CA 90013

culture. The Central Coast Regional Board staff has been managing the implementation and operation of their wavier program for more that 1 year. The visit included vineyard tours arranged by the Central Coast Vineyard Team (CCVT). CCVT is a non-profit grower organization which promotes sustainable vineyard practices. The first tour was hosted by Sunnybrook Farm, a large conventionally farmed vineyard. Staff met with the Farm Managers and discussed various management practices and ideas for protecting water quality. The second tour was hosted by Halter Ranch; a small organic vineyard. The Ranch Manager provided a tour and discussed the benefits and burdens of operating an organic vineyard. These tours provided staff the opportunity to better understand the everyday challenges and goals of both large and small growers. In addition, staff from both Regions found it helpful to meet and discuss their experiences of working on conditional waiver programs, strategies for effective implementation and fostering positive grower relationships. Los Angeles Regional Board staff will continue to work collaboratively with all members of the agriculture community to effectively implement the waiver program.

For additional information on the Los Angeles Region Conditional Waiver for Irrigated Lands, please contact Rebecca Veiga Nascimento at (213) 576-6661 or rveiga@waterboards.ca.gov or Sam Unger at (213) 576-6784 or sunger@waterboards.ca.gov.

Enforcement Unit

Mandatory Minimum Penalty issued to Camarillo Sanitary District

Joyce Lee

Complaint No. R4-2006-0001 for Mandatory Minimum Penalty in the amount of \$150,000 was issued against Camarillo Sanitary District on March 22, 2006 for violation of waste discharge requirements contained in Regional Board Orders No. R4-2003-0079 and R4-2003-0080. Camarillo Sanitary District has until April 24, 2006 to submit a signed waiver and assessed penalty to the Regional Board

Administrative Civil Liability issued to George Adamian

Lala Kabadaian

Complaint No. R4-2006-0026 for Administrative Civil Liability in the amount of \$129,640 was issued on April 10, 2006 against George Adamian, individually and doing business as Adamian Oil Company, for violations of Cleanup and Abatement Order No. R4-2004-0061 by not submitting required technical reports. George Adamian has until May 12, 2006 to submit a signed waiver and assessed penalty to the Regional Board.

Stormwater Compliance

2004/05 Annual Report Data

Ejigu Solomon

Staff have started reviewing 2004/05 annual report data received from permittees enrolled in the General Industrial Stormwater Permit in Region 4. The focused review is sector-based, and currently data from the following sectors are being reviewed: landfills, plastics manufacturing, waste recycling and transfer stations. The review for the landfill sector is complete. Based on data compilation and aggregation, the major pollutants of concern are total settleable solids (TSS), and metals (especially iron). 11 of the 55 landfills appear not to have any TSS problems or repeat problems with TSS.

Staff realize the limitation of these data as the sampling and analysis of the industrial stormwater program has major quality assurance and quality control issues. However, using the data as a general trend indicator, staff are going to try to answer 2 questions:

1. Why are the 20% sites not showing problems with TSS? Do they have improved BMPs, or is the result related to sampling and analysis?
2. What BMPs do we direct landfills to implement to control TSS on their sites?

Sediment impairs water quality, and is known to carry other pollutants such as adsorbed metals. It also alters habitat. Reducing its release into watercourses is of paramount importance.

A Staff person from each the stormwater compliance unit and the landfill unit will be paired to perform inspections in mid-April 2006 and try to answer the 2 questions.

Municipal Permitting Unit (NPDES)

Boeing Santa Susana Field Laboratory Request for Stay Hearing

Regional Board issued a NPDES permit in July 2004 and amended it in January and March 2006. Boeing filed a petition for review of the 2004 requirements but asked that the petition in abeyance while Boeing continue to work with the Regional Board on the issues it presented. After the January 2006 hearing to amend 2004 permit to impose new effluent limits based on a Reasonable Potential Analysis, Boeing filed another petition, seeking both to reactivate the 2004 petition and to address amendments to the 2004 Order. After the March 2006 hearing, at which a few Total Maximum Daily Loads and Waste Load Allocations were imposed to the 2004 requirements, Boeing submitted a final revised petition. Boeing has requested a stay of the numeric effluent limitations placed in the NPDES permit by the Regional Board.

A hearing was held on April 3, 2006 before Gerald D. Secundy, Vice Chair of the State Board, sitting as hearing officer. On April 7, 2006, the Request for Stay is granted by State Board under an Order No. WQ 2006-0002. Because this order is issued by a single State Board member sitting by appointment of the Chair, this will not be considered precedential by the State Board.

Summary of General Permitting Unit Activities for March 2006

Augustine Anijielo

During the month of March 2006, 12 dischargers were enrolled under the general NPDES permits, 1 enrollment was revised, and 2 enrollments were terminated. The table shown as **“Attachment A”** contains a breakdown of the enrollments, revisions, and terminations for each category of general NPDES permit during the month of March 2006.

Joint workshop with the commissioners from both the City of Los Angeles Board of Public Works and the Board of Water and Power- NPDES Section

On April 22, 2006, Regional Board staff will participate in a panel discussion with staff from the Department of Health Services and industry experts primarily to answer questions presented during a joint workshop with the commissioners from both the City of Los Angeles Board of Public Works and the Board of Water and Power.

The workshop will focus on the history of the City of Los Angeles' water recycling program, along with current projects underway or planned with associated budget information. There will be additional discussions on long range planning via the Integrated Resources Program and the Urban Water Management Plan. This workshop will also provide information on the benefits and challenges associated with non-potable use vs. indirect potable use of recycled water.

Section 401 Water Quality Certification Program

401 WQC Status

Valerie Carrillo
Dana Cole

As of April 7, 2006, the Regional Board has received 15 new applications for Section 401 Water Quality Certification actions. Currently, 115 applications are still pending. The Certification actions, shown as "**Attachment A**", have been issued since the preparation of the last Executive Officers Report.

Watershed Management

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public. The Council's website is at <http://www.lasgrwc.org>. The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers." Copies may be requested via the Council's website.

The Watershed Council was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Compton Creek Watershed Management Plan. Compton Creek is a tributary to the lower Los Angeles River. A steering committee and a community action team developed the Plan which can be found at <ftp://www.lasgrwc.org/ComptonCreek>. The steering committee is actively meeting to start implementation of Plan elements. More information may be found on the Watershed Council's website at <http://www.lasgrwc.org/ComptonCreekWMP.htm>.

The San Gabriel Valley Council of Governments (SGVCOG), in partnership with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major subwatershed draining to the Los Angeles River. It is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan. A copy of the watershed management plan is available for download at http://www.rmc.ca.gov/rio_hondo/rh_index.html.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website <http://www.arroyoseco.org/>. Northeast Trees was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare an Arroyo Seco Watershed Management and Restoration Plan. A public draft of the document is now available and can be obtained by contacting Jason Pelletier at Jason@northeasttrees.org.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

The River Project is a nonprofit organization dedicated to planning for natural resource protection, conservation and enhancement in Los Angeles County. The group has received CalFed funding to develop a watershed management plan for the Tujunga Watershed, a subwatershed of the Los Angeles River. More information about the organization may be found at <http://www.riverproject.org/> and about the Tujunga Wash project at <http://www.tujungawash.org/>. The River Project will conduct Watershed-U Tujunga, a

six-week, one evening per week, public course about the natural, cultural, historic, social, and political aspects of the Tujunga Watershed. Each evening, Watershed-U Tujunga will present 4-6 experts of local, regional and statewide importance to discuss varying aspects and opinions regarding water resources and watershed management. Watershed-U Tujunga will be held on six consecutive Mondays, including April 17 & 24, May 1, 8, 15, & 22, from 6:30pm – 9:30pm in the Los Angeles Valley College Cafeteria Conference Room. There is a nominal enrollment fee of \$30.00. To register for Watershed-U Tujunga online go to: www.theriverproject.org/tujunga/watershedu.html. The Amigos de los Rios is a nonprofit organization working with cities and residents to renew urban neighborhoods. A current project being worked on is the Emerald Necklace, a vision for a 17 mile loop of parks and greenways connecting 10 cities and nearly 500,000 residents along the Río Hondo and San Gabriel Rivers. More information about the organization may be found at <http://www.amigosdelosrios.org/>.

San Gabriel River Watershed

A “State of the Watershed” report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@waterboards.ca.gov. The report can also be downloaded in its entirety by accessing the Regional Board’s website at <http://www.waterboards.ca.gov/losangeles> and clicking on “Watersheds” on the left side-bar which leads to a clickable map of the region’s watersheds for information specific to each one. Hardcopies of the report are also available.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan, a draft of which is currently available. The National Park Service through its Rivers, Trails, and Conservation Assistance Program assisted in the development effort. All river stakeholders were invited to participate. The intent was to develop a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It includes areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan identifies project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will continue to be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. The draft document may be obtained at <http://www.sangabrielriver.com/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. Meeting notices for the Conservancy’s Board are also on the website. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999. Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Implementation of the Open Space Plan is occurring partly through award of pass-through grant funds.

The San Gabriel Mountains Regional Conservancy (SGMRC) is a private, nonprofit, collaborative organization established in 1997. The SGMRC was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for the three sub-watersheds above Whittier Narrows: San Jose Creek, Walnut Creek, and the Upper San Gabriel River. More information may be found on their website at <http://www.sgmrc.org/>.

Santa Monica Bay Watershed Management Area – Malibu Creek Watershed

The Malibu Creek Watershed Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam. The Council's Malibu Lagoon Task Force began to meet again due to active lagoon restoration planning now underway. Information on the lagoon restoration planning process and a copy of the final lagoon restoration plan funded by the Coastal Conservancy may be found at <http://www.healthebay.org/currentissues/mlhep/default.asp>. The Monitoring Subcommittee also meets regularly to serve as a Technical Advisory Committee to a Proposition 13-funded watershed-wide monitoring program.

Minutes from previous Council meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at <http://www.malibuwatershed.org/>. A Malibu Creek Ecosystem Restoration Feasibility Study is underway. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. The technical advisory group for the effort meets monthly while a larger stakeholder focus group last met on June 16, 2005.

Santa Monica Bay Watershed Management Area – Topanga Creek Watershed

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a followup to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The group generally meets monthly, alternating between the third Thursday night and the second Saturday morning. Their website address is <http://www.topangacreekwatershed.org/>.

Santa Monica Bay Watershed Management Area – Ballona Creek Watershed

The Los Angeles County Department of Public Works was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for Ballona Creek. The Ballona Creek Watershed Task Force met for about a year during Plan development and the final Plan was released at the group's September 2004 meeting. A watershed coordinator was hired with Department of Conservation funds to help guide implementation of the plan and lead the Task Force in future meetings. The group is currently pursuing establishment of a nonprofit. The group meets in the afternoon on the third Tuesday of the month, generally in Culver City. Meeting minutes and agendas may be found at <http://www.ladpw.org/wmd/watershed/bc/>.

The State Coastal Conservancy in partnership with the California Department of Fish and Game and State Lands Commission has begun work on developing a restoration plan for Ballona Wetlands. More information about this work may be found at <http://www.scc.ca.gov/Ballona/index.html>. A US Army Corps-funded Ecosystem Restoration Feasibility Study is also being conducted in coordination with the Coastal Conservancy work. More information about this study may be found at http://www.spl.usace.army.mil/cms/index.php?option=com_content&task=view&id=64&Itemid=31.

Dominguez Watershed

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors, Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and met on a monthly basis for three years to conduct a variety of tasks including development of a Watershed Management Master Plan (funded by Proposition 13) aimed at protecting and improving the environment and beneficial uses of the watershed. The watershed plan was finalized and a list of potential implementation projects/programs was included in the Plan. The Funding Subcommittee

has recently become active again and is investigating possible means to fund a watershed coordinator to lead future implementation and outreach efforts. Meetings are generally held on the first Wednesday of every other month now. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

Los Cerritos Channel/Alamitos Bay Watershed Management Area

A feasibility study for restoration of Colorado Lagoon was funded by the Coastal Conservancy. The lagoon is a tidal water body connected to Alamitos Bay via a box culvert. The lagoon is heavily utilized for recreational activities; it is in a natural low point of the watershed and thus receives a considerable amount of urban runoff and has impaired water quality. The purpose of the Colorado Lagoon Restoration Feasibility Study is to evaluate and recommend feasible opportunities to restore the marine ecosystem and support safe recreation while improving water and sediment quality and managing storm water in the lagoon. The City of Long Beach was recently awarded Clean Beaches Initiative funds from the State Water Resources Control Board to begin implementation of water quality improvement actions described in the feasibility study. More information on the study may be found at <http://www.longbeach.gov/news/displaynews.asp?NewsID=561>.

Ventura River Watershed

A "State of the Watershed" report for the Ventura River Watershed prepared by Regional Board staff is available. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@waterboards.ca.gov. The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies are also available.

An Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. The Final EIR/EIS was released in September 2004 and federal funding is currently being pursued for final design work. More information, including project reports and the Final EIR/EIS, may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

Santa Clara River Watershed

A public review draft of a "State of the Watershed" report prepared by Regional Board staff will be available in early spring 2006 for the Santa Clara River Watershed. As with other reports of this type, it will describe the watershed and summarize available surface water quality data in a manner easily understood by the layperson.

A draft Santa Clara River Enhancement and Management Plan (SCREMP) was developed to address management of the 500-year floodplain of the main river corridor. Related to the SCREMP, Clean Water Act Section 205(j) grant monies have been awarded to the Ventura County Watershed Protection District for development of a comprehensive river monitoring plan. Additionally, an Army Corps of Engineers-sponsored watershed-wide planning effort has begun which will follow up on the intensive effort put into river corridor planning.

In 1994, a pipeline over the Santa Clara River ruptured during the Northridge Earthquake and spilled crude oil. Funds from a settlement for natural resources damages are being administered by the Santa Clara River Trustee Council which is made up of representatives from the U.S. Fish and Wildlife Services and California Department of Fish and Game. The Trustee agencies completed a Restoration Plan and Environmental

Assessment for the Santa Clara River ARCO Oil Spill (Restoration Plan) to guide the use of the settlement funds. The Trustees have begun implementing preferred projects described in the Restoration Plan by identifying potential land acquisition and habitat restoration opportunities in the Santa Clara River Watershed.

Some of the oil spill settlement funds have been allocated to studies of the river's biota that will eventually be utilized by the Coastal Conservancy's Santa Clara River Parkway Restoration Feasibility Study. The results of the feasibility study will be used in restoration of parcels along the river being acquired by the Coastal Conservancy. Information on the Parkway may be found at <http://www.santaclarariverparkway.org/>.

The Ventura County Task Force of the Wetlands Recovery Project meets on the second Thursday of the month, generally from 2- 4 PM, at the Ventura County Government Center's Multipurpose Room. Updates on the feasibility study and on projects funded by the settlement funds will occur at these meetings on an as-needed basis.

Calleguas Creek Watershed

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/ Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, Public Outreach/Education, and Agriculture. Subcommittees generally meet monthly or bimonthly. The Management Plan Committee as a whole is currently focusing its attention on TMDL work in the watershed. Information about the management committee and its subcommittees as well as documents and meeting dates can be found at <http://www.calleguascreek.org/>.

Miscellaneous Ventura Coastal Watershed Management Area

An oil pipeline ruptured in December 1993, spilling more than 2,000 barrels of crude oil into McGrath Lake and onto nearby beaches. A Trustee Council was eventually formed to plan and manage restoration of natural resources using settlement funds. The McGrath State Beach Area Berry Petroleum Oil Spill Draft Restoration Plan and Environmental Assessment may be viewed at <http://www.dfg.ca.gov/ospr/organizational/scientific/nrda/NRDAmcgrath.htm>. The draft plan outlines criteria for evaluating the restoration alternatives and addresses the potential environmental effects of each.

A wetlands restoration plan is being developed by the State Coastal Conservancy and its consultants for the Ormond Beach Wetlands. Progress on this work is generally discussed at Ormond Beach Task Force meetings held on the fourth Thursday every other month in Oxnard.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory groups to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priori-

ties. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the WRP's listserve at <http://www.scwrp.org/contact.htm>, you will receive email notification of all board meetings. The Board of Governors last met in March in conjunction with a wetlands symposium held in Santa Barbara. More information about this event may be found on the WRP's webpage at <http://www.scwrp.org>.

County Task Forces help solicit projects for consideration for WRP funding by the Managers Group and Board of Governors. The program provides funding for acquisition, restoration, and enhancement projects for coastal wetlands and watersheds in Southern California. Both the Ventura and Los Angeles County Task Forces have Education Subcommittees which are looking to build on existing education programs while identifying gaps to be filled.

The WRP also has a Science Advisory Panel (SAP) and a wetlands ecologist who acts as liaison with the SAP. Recent activities have focused on coordination with a statewide effort to develop methods for rapid assessment of wetlands and development of a wetlands regional monitoring program. A paper on the habitat value of treatment wetlands has also been written and is available on the WRP's webpage at <http://www.scwrp.org/>.

A contract between Environment Now on behalf of the WRP and the State Water Resources Control Board has resulted in a number of useful and interesting products including maps and reports. These may be found at <http://www.lasgrwc.org/WRP.htm>.

Watershed Management Initiative Chapter

Each Regional Board has a "chapter" in a statewide document which describes the Region's watersheds and their priority water quality issues. The last update occurred in October 2004. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Future updates will occur on an as-needed basis. The document may be obtained electronically (in MSWord) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or sbirosik@waterboards.ca.gov. It can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

Funding

Information on a wide variety of funding sources is available on the California Watershed Funding Database website at <http://calwatershedfunds.org/>.

Groundwater Division

Groundwater Permitting/Cleanup

Proposed Trancas Development (Malibu)

Orlando Gonzales

Since 2001, staff have intermittently worked on a Report of Waste Discharge for a proposed residential development of 15 single-family lots and 52 townhouses on approximately 35 acres of vacant land (Tract No. 29273) in western Malibu, about one-quarter mile inland of Pacific Coast Highway near its intersection with Trancas Canyon. Due to concerns from the City of Malibu and homeowners in area and the ensuing litigation, permits and approvals for the development were delayed. Most recently, in early March, a California appellate court issued a decision that has created further delays and uncertainty over the proposed development.

Zuma Beach Septics – Los Angeles County Department of Public Works

Dionisia Rodriguez

Staff recently approved mitigations plans from the Los Angeles County Department of Public Works, to retrofit and upgrade existing septic systems at two restroom/dressing stations at Zuma Beach. The systems at each location had reached their effective design life and required periodic pumping. Under the mitigation plans, the County will install advanced treatment systems at each station, including disinfection units, and monitor effluent quality following treatment. In addition, the County agreed to review existing plumbing fixtures and consider installing lower flow water fixtures that will conserve water and reduce the volume of wastewater to be treated.

Landfill Unit

Bradley Landfill (Sun Valley)

Rod Nelson

On March 28, 2006, staff attended a community meeting sponsored by Los Angeles City Council Member Tony Cardenas. The meeting was held at the Sun Valley Middle School to respond to questions from the community concerning a draft Environmental Impact Report (EIR) prepared by the City of Los Angeles Planning Department. The EIR addressed a proposed 43-foot vertical expansion and following closure, a recycling center at the Bradley Landfill. Representatives of the South Coast Air Quality Management District, the City of Los Angeles Planning Department, Los Angeles County Health Department, and the City of Los Angeles Environmental Affairs Department, were also present and responded to questions. The Conditional Use Permit for Bradley Landfill requires them to cease accepting municipal solid waste by April 2007.

SLIC IV Unit

LaCaze Development Company (LDC) – Skypark Development (Torrance)

Mohammed Zaidi

LDC proposes to develop commercial facilities (a Lowe's store, plus other commercial enterprises) on a 10-acre portion of the 23-acre Skypark (aka Lisi Aerospace) property that is now owned by the City of Torrance. Regional Board staff recently reviewed and approved a request submitted by LDC for 'No Further Action' for the 10-acre portion of the site – i.e. staff determined that cleanup of the top 10 feet of soil was adequate. This determination will enable the redevelopment of this brownfield site back into economic productivity.

Investigations and cleanup of deeper soil and groundwater are pending, and a soil vapor extraction system will be installed to remediate residual volatile organic compounds (VOCs). Also, the property will have a deed restriction attached to it, prohibiting future redevelopment of the property for land uses other than industrial and commercial.

Exxon Mobil Refinery (Torrance)

Elizabeth Erickson

Exxon Mobil Corporation is currently conducting a groundwater investigation, monitoring, and remediation activities at the Exxon Mobil Oil Torrance Refinery. During a routine groundwater monitoring at the refinery in October 2000, Exxon Mobil detected hexavalent chromium in groundwater underlying a property located at 20310 Madrona Avenue, at the southwestern corner of the refinery. As a result, and in preparation for road improvements along Del Amo Boulevard, Exxon Mobil applied for Waste Discharge Requirements (WDRs) to inject calcium polysulfide solution into soil and groundwater to remediate the hexavalent chromium contamination.

This Regional Board assumed lead-agency role for this project under the California Environmental Quality Act and recently completed an Initial Study (in the format of an Environmental Checklist), in accordance

with Title 14, California Code of Regulations, section 15063, entitled Guidelines for Implementation of the California Environmental Quality Act. Copies of the Environmental Checklist, the Mitigated Negative Declaration and Tentative Waste Discharge Requirements were transmitted to all agencies and persons known to be interested in the matter.

Tentative WDRs and an accompanying Resolution adopting a Mitigated Negative Declaration for Exxon Mobil Corporation were circulated and presented to the Board at the March 9, 2006 Board meeting. The Regional Board considered all factors and adopted Order No. R4-2006-0035 for WDRs and Order No. R06-001 for Resolution. And, since then, Board staff has continued public outreach efforts. As a result of the efforts, owners of the condominiums adjacent to the remediation site attended the next Citizen's Advisory Panel held by Exxon Mobil on April 5, 2006. They indicated their support for the project and requested involvement in future cleanup decisions.

Grants & Loans

Funding Opportunities

Raymond Jay

In addition to managing existing contracts and grant agreements, staff have been actively soliciting and evaluating proposals for new grant opportunities, as summarized below.

Website Update: Several updates have been made to the Funding Opportunities website. Access to this area is available via "\$ Funding Opportunities" found on the far right panel of the Regional Board home page or at the following address <http://www.swrcb.ca.gov/rwqcb4/html/fundings.html>. Updated information is available regarding the Integrated Regional Water Management (IRWM) Grant Program, the State Revolving Fund (SRF) Loan Program, and the Agricultural Water Quality Grant Program (AWQGP). Look for information within the next two weeks on new applications for the Small Community Wastewater Grant (SCWG) Program. Information on other funding assistance, including many useful tools and informational pieces, is available via the "Other Funding Assistance" link at the bottom of the page.

Consolidated Fund Grants: Applications recently submitted concept proposals for approximately \$143M in consolidated bond monies (statewide) from Propositions 13, 40, and 50, along with Federal appropriations were reviewed by Regional Board, State Board and partner agencies. By the end of May, top applicants will be invited to submit full proposals. Thirty seven proposals from the Los Angeles Region for approximately \$62M will be asked to submit full proposals. The top 150% are to be invited back so the competition for funding is still very strong. The majority of the proposals that are invited back for full review are urban storm water proposals. Staff is willing to meet with applicants on a one on one basis to discuss the application. It is hoped that this will improve the quality of the applications. More information is available online at: <http://www.waterboards.ca.gov/funding/other-funding.html>

Integrated Regional Water Management (IRWM) Implementation Grants

Macaria Flores

Sixteen applicants from the first round of concept proposals were invited back to submit a full proposal including two from the Los Angeles Regional Board area to compete for \$150M. These include consolidated Los Angeles county and Ventura county applications. The full proposal is due on June 8, 2006. Funding for the IRWM Program is administered jointly between the State Water Resources Control Board (State Water Board) and the [Department of Water Resources \(DWR\)](#). It is assumed that only six projects will be funded from this round of funding under the IRWM program. The applications are limited to \$25M, which requires that the projects be downsized.

State Revolving Fund

David Koo

Beginning in January 2006, Regional Board staff has been soliciting various municipalities and agencies in Los Angeles County and Ventura County for place and prioritize new projects and update existing projects on eligibility list for the State Revolving Fund (SRF) loans. Municipalities/agencies that have been contacted include the Los Angeles County Sanitation District, the City of Fillmore, the City of Santa Paula, the County of Ventura Public Works Agency, and the Calleguas Municipal Water District. Additional entities were contacted and added to the PPL, which was completed on April 7, 2006 and sent to State Board. The total amount of funds requested by Region 4 applicants is over one (\$1B) dollars.

The SRF Loan Program provides low-interest loan funding for construction of publicly-owned wastewater treatment facilities, local sewers, sewer interceptors, and water reclamation facilities, as well as expanded use projects such as implementation of nonpoint source (NPS) projects or programs, development and implementation of estuary Comprehensive Conservation and Management Plans, and storm water treatment.

For more information, please go to the SWRCB website listed above or contact Mr. Raymond Jay at rjay@waterboards.ca.gov.

New Grant Agreements

Raymond Jay

Staff has finalized a grant, Reduction of Nitrogen/Pesticide Runoff in Calleguas Creek and Santa Clara River Watersheds, with the University of California Cooperative Extension. This grant will allow the Cooperative Extension staff to work with the farmers in Ventura and Los Angeles Counties to reduce the runoff of nitrogen and pesticides by implementing non structural BMPs such as erosion control practices and irrigation improvements. Additionally, the staff will work with the larger farming community in the Region to educate them on non point source pollution and BMPs that they can use to reduce their contribution.

Project Completed

Raymond Jay

Contract No. 02-113-254, Implementation and Evaluation of Best Management Practices (BMPs) for Improving Coastal Water Quality, was successfully completed with the final report approved by the Regional Board in March 2006. Previous studies by various groups have examined the effectiveness of BMPs in southern California. The data however do not include direct measures of BMP effectiveness regarding toxicity. According to the contractor, Southern California Coastal Water Research Project (SCCWRP), "Because of the many chemical constituents found in runoff, measuring a routine suite of chemicals alone does not give a complete assessment of changes made by the BMP. Including measures of toxicity can improve the evaluation of BMP effectiveness because toxicity tests help account for unmeasured contaminants, they incorporate the additive and antagonistic interactions of chemicals, and they are direct measures of effect."

In collaboration with six other agencies, SCCWRP conducted sample collection or analysis. Seven BMP sites representing five BMP technologies were assessed for their effectiveness to reduce contaminant concentrations and toxicity. The BMPs included wetlands, hydrodynamic devices, screening/hydrodynamic device/microfiltration/UV treatment, and screening/settlement. According to their findings, BMPs based on wetland systems were able to reduce many of the total and dissolved metals and diazinon. Most of the hydrodynamic devices were ineffective or inconsistent at reducing metal concentrations or toxicity, and had mixed results with total suspended solids. Reductions in total metals were found at the site using a combination of screening and microfiltration, while the screening/settlement sump was ineffective or produced inconsistent results.

The contract was funded with Proposition 13 bond monies in the amount of \$354,866. Steven Bay was the Project Director at SCCWRP. For more information on this project, please go to their website at

www.sccwrp.org. A summary and data can also be found on the website for the Natural Resource Projects Inventory at <http://www.ice.ucdavis.edu/nrpi>.

Projects in Process

Raymond Jay

In addition to evaluating proposals for new projects and drafting grant agreements, staff continues to manage contracts and grants agreements for 50 active projects with an aggregate value of \$36 million dollars. All existing projects are listed on the table located on page 17.

GIS Mapping of Grants and Loans Projects

Sonja Gettel

GIS coordinates have been collected from many contractors and grantees for inclusion of their projects in a regional map. Once completed, the map will identify projects being carried out, complete with contractor/grantee identification and project title. The map will be presented to the Board and made available online for public viewing. A special thank you to those contractors and grantees who have already submitted their data. Some project directors have yet to respond. A list of projects will be provided in future EO reports. Please contact Sonja Gettel, Contract and Grant Manager, at sgettel@waterboards.ca.gov or 213-576-6688 with any questions.

El Rio Sewer Construction

David Koo

On March 30, 2006, David Koo and Wendy Phillips, attended a community meeting at Rio Plaza School Cafeteria in Oxnard. The purpose of the meeting was to update the residents in the community of El Rio on the progress of the sewer system construction project. The first phase of the project was completed in December 2005 and 90% of the property owners within the Strickland Tract have begun the process to connect to the new system. The second phase of the project is scheduled to begin in mid-April 2006 and is targeted for completion by February 2007. Regional Board staff is currently managing 2 grants with a total amount of \$5,000,000 to fund the construction of the sewer system.

River Project Watershed U

Maryann Jones

As part of their Proposition 40 grant, the River Project is planning for Watershed U. This is an official Environmental Science course that will be held at Los Angeles Valley College on six Monday nights from April 17th through May 22nd and will teach watershed basics at the college level. Please contact Melanie Winters at 818-980-9660 for further information.

Underground Storage Tank Program

Charnock Sub-basin MTBE Cleanup

Weixing Tong/Jay Huang

MTBE cleanup in the Charnock Sub-basin has been ongoing. On November 21, 2003, the City of Santa Monica and three oil companies (Shell Oil, ChevronTexaco, and ExxonMobil) reached a settlement that promises the construction of a treatment plant to restore the drinking water supply to the residents of Santa Monica from the Charnock Sub-Basin within five years from now. In 1996, the discovery of MTBE contamination of the City of Santa Monica's Charnock wellfield resulted in shutdown of the wellfield and consequently a loss of over 6 million gallons per day of groundwater supply – an amount equal to approximately half of the City's daily water demand. Now all parties are in the stage of implementing the agreement.

Since 1996, this Regional Board, working along with USEPA, has diligently investigated and overseen cleanup of the regional and site-specific contamination. As of February 2006, a total of 467 million gallons

of groundwater in the Charnock Sub-Basin Investigation Area have been treated. To date, a total of 2,049 pounds of MTBE have been removed from groundwater and 4,249 pounds of MTBE from soil. In addition, 14,691 pounds of gasoline have been removed from groundwater and 253,550 pounds from soil.

To date, the site-specific cleanup is still ongoing. The construction of the treatment plant combining with source site cleanup will ensure the full restoration of groundwater production from the Charnock Sub-Basin.

In the meantime, staff have also been conducting low risk review for those Charnock sites where cleanup has been completed. From February 2004 to date, staff issued "No Further Action" letter to eleven sites (PRP sites #5, #16, #20, #21, #24, #29, #30, #36, #37, #42 and #44). On December 1, 2005, Regional Board issued an Waste Discharge Requirement Permit to Powergas (PRP#15) to clean up the residual groundwater contamination using oxygen release compound. Since November 2005, vadose zone cleanup using vapor extraction system has been initiated at PRP#18 and PRP#40. Recently, soil remediation (SVE) has been completed at PRP #6 and PRP #10 sites.

For more information on the Charnock Sub-Basin cleanup, visit http://www.swrcb.ca.gov/rwqcb4/html/programs/ust/charnock_mtbe.html. Or www.epa.gov/region09/charnock.

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **March 10, 2006** through **April 12, 2006**, and determined that no further corrective actions are required for the following sites:

- Agoura Equipment Rental, Agoura Hills (R-39994)
- Sevan Gas Station, Burbank (915040098)
- Thrifty Station #7900, Bell Gardens (I-03547)

For the case closure sites above, a total of **3,358** tons of impacted soil were removed, and **73,523** pounds of petroleum hydrocarbons were recovered by the vapor extraction treatment system.

Public Outreach

Staff Presentation at the Association of Environmental Health and Sciences (AEHS) West Coast Conference and the 18th Annual National Tanks Conference

Yue Rong

On March 14 - 16, 2006, Board Staff participated in the Environmental Forensics workshop as a presenter, panel moderator for the platform session for MTBE, and a committee member for student presentation award at the AEHS annual west coast conference, San Diego. On March 22, 2006, Dr. Rong was a panelist to speak at the Annual National Tanks Conference, presenting the Los Angeles Regional Board Underground Storage Tanks Program and its approach to accelerate site cleanup.

Outreach Activity

On April 20, 2006, staff will participate a workshop sponsored by the American Water Works Association Research Foundation. The workshop is entitled "Environmental Impacts of Non-Treatment Discharges from Drinking Water Utilities" and is held in Phoenix, Arizona. The panel discussion will focus on water quality issues associated with discharges from Distribution System Flushing, Well Development and Maintenance, Reservoir Maintenance, Pipeline Repair and Maintenance, Hydrostatic Testing of Pipelines, Pipe Disinfection Test Waters, Disposal of Contaminated Waters in Distribution Systems. The workshop provides

a forum to identify differences between states and agencies, general vs. individual permits, and monitoring and reporting requirements associated with NPDES permits.

Personnel

As of May 11, 2006 our staff total is 138: 120 technical staff (including 3 part-time staff), 8 permanent analytical staff and 10 permanent clerical staff.

The following appointments were made:

Carlos Santos, Water Resource Control Engineer, Storm Water Permitting Unit, effective April 10, 2006.
Steve Rowe, Engineering Geologist, Remediation Section, effective April 25, 2006.

The following separated from Region 4:

Joyce Lee, Environmental Scientist, separated from State service effective April 25, 2006.

Section 401 Water Quality Certification Program

| DATE OF ISSUANCE | STAFF | APPLICANT | PROJECT | ACTION |
|------------------|-------|------------------------------------------------------|------------------------------------------------------------|-------------------------|
| 3/9/06 | DC | Los Angeles County Department of Public Works | Topanga Canyon Creek at Oakwood Drive | Notice of Violation |
| 3/16/06 | VC | Ventura County Resource Conservation District | Calleguas Creek Permit Coordination Program | General Conditional WQC |
| 3/17/06 | DC | Sulphur Springs School District | Maintenance & Operation & Transportation Facility for SSSD | Non-Jurisdictional |
| 3/23/06 | VC | California Department of Transportation, Dist 7 (LA) | State Route 150 (Ojai Side)- Storm Damage Repair Project | Conditional WQC |
| 4/4/06 | VC | Griffin Industries | Heritage Valley Parks | Notice of Violation |

For additional information regarding our Section 401 Program, please contact Valerie Carrillo (213) 576-6759. Any petitions for the appeal of a Section 401 Water Quality Certification action must be filed within 30 days of the date of its issuance. We encourage public input during the Certification process.

Attachment “A” Table I

| | | Date of Coverage | Date of Revision | Date of Termination |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|---------------------|
| A. | NPDES CAG994004 (Order No. R4-2003-0111) Construction & Project Dewatering | | | |
| 1 | United Water Conservation District, J Street and Pleasant Valley Road Water Pipeline Repair Project, Oxnard | 3/1/06 | | |
| 2 | Rhoda Freeman 1993 Trust – 5500 East Atherton Street, Long Beach | 3/15/06 | | |
| 3 | City of Los Angeles Department of Water and Power, First Street Trunk Line Project, Corner of First Street, Van Ness Avenue and Beverly Boulevard, Los Angeles | 3/16/06 | | |
| 4 | Northshore at Mandalay Bay – West Residential Homes Construction Project, Harbor Blvd. & 5 th St., Ventura | 3/23/06 | | |
| 5 | Northshore at Mandalay Bay – East Residential Homes Construction Project, Harbor Blvd. & 5 th St., Ventura | 3/23/06 | | |
| 6 | NRG EL Segundo Operations Inc., Long Beach Generating Station, 2665 West Seaside Boulevard, Long Beach | 3/27/06 | | |
| 7 | Brutoco Engineering & Construction, Inc., Nogales Street Grade Separation Project, 2701 E. Valley Boulevard, West Covina | | | 3/30/06 |
| B. | NPDES No. CAG994005 (Order NO. R4-2003-0108) Potable Water Supply Wells Discharges | | | |
| 1 | Water Replenishment District of Southern California, Dominguez Gap Barrier Project, Quarterly Monitoring Wells Sampling Event, Wilmington & Carson | 3/6/06 | | |
| 2 | Water Replenishment District of Southern California, Sepulveda Wells No. 1 and 2, 4685 and 4545 Sepulveda Boulevard, Torrance | 3/20/06 | | |
| 3 | City of Torrance, Municipal Water Department, Water Well No. 6, 17537 Yukon Avenue, Torrance | 3/21/06 | | |
| 4 | Walnut Park Mutual Water Company, Well Nos. 11 & 12, 2460 E. Florence Avenue, Huntington Park | | 3/29/06 | |
| D. | NPDES CAG994003 (Order No. R4-2004-0058) Nonprocess | | | |
| 1 | Golden State Water Company, Roseton Well Site Filtration Unit, 117456 Roseton Avenue, Artesia | 3/14/06 | | |
| E. | NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution | | | |
| 1 | Magic Gas & Auto, 1600 N. Echo Park Avenue, Los Angeles | 3/6/06 | | |
| 2 | World Oil Marketing, Station No. 10, 9405 East Whittier Boulevard, Pico Rivera | | | 3/29/06 |
| F. | NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater | | | |
| 1 | City of Monterey Park, City Well NO. 6 Treatment Facility, 2450 N. Charlotte Avenue, Rosemead | 3/29/06 | | |

Grant Program Activities

| Project Number | Project Name | Contractor Name | Project \$ Amount | Contract End Date |
|----------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------|-------------------------|
| 02-027-254 | Upper LA River Watershed Urban Runoff Pollution Removal Project | City of Los Angeles | 675,000 | 1/30/2004 ² |
| 02-138-254 | Watershed Mgmt & Restoration Plan Development for Arroyo Seco | North East Trees | 200,000 | 3/31/2005 ² |
| 03-063-554 | Calleguas Water Quality Monitoring Program | Wishtoyo Foundation | 80,680 | 6/30/2006 |
| 03-084-554 | Assessing & Reducing Sources of Plastic & Trash in Urban & Coastal Waters | Algalita Marine Research Foundation | 482,182 | 3/31/2006 |
| 03-086-554 | Effects of Marine & Estuarine Hydrodynamics on Pollutant Transportation | Port of Los Angeles | 1,300,000 | 3/31/2006 |
| 03-128-554 | Malibu Creek Watershed Wide Monitoring Program | City of Calabasas | 509,543 | 3/31/2006 |
| 03-139-554 | San Gabriel River Watershed Water Quality Monitoring, Modeling & Analysis Program | Southern California Coastal Water Research Project (SCCWRP) | 785,044 | 3/31/2006 |
| 03-140-554 | Use of Improved Technologies & BMPs for Control of Nursery Runoff into Ventura & LA County Watersheds | University of California Cooperative Extension | 2,678,765 | 3/31/2006 |
| 03-141-554 | Hamilton Bowl Trash Reduction Project | City of Signal Hill | 783,000 | 7/31/2005 ² |
| 03-145-554 | Assessing Sources & Loads for Elevated e-coli levels in Castaic Lake | Metropolitan Water District | 609,500 | 3/31/2006 |
| 03-150-554 | BeachKeeper Citizen Monitoring Program | Santa Monica BayKeeper | 82,866 | 12/31/2005 ² |
| 03-153-554 | Upper Santa Clara River Watershed Arundo Donax & Tamarisk Eradication Program | Ventura County Resource Conservation District | 1,500,000 | 3/31/2006 |
| 03-167-554 | Non-Point Urban Runoff Reduction Project | Las Virgenes Municipal Water District | 122,214 | 3/31/2006 |
| 03-177-554 | Montana Basin Dry-Wet Weather Runoff Diversion & BMP | City of Santa Monica | 962,000 | 3/31/2006 |
| 03-191-554 | Malibu Lagoon Water Quality & Habitat Enhancement | California State Coastal Conservancy | 825,000 | 3/31/2006 |
| 03-192-554 | Three Springs Storm Water Quality Improvements | City of West Lake Village | 199,700 | 3/31/2006 |
| 03-202-554 | City of Los Angeles Augustus F. Hawkins Wetlands Habitat | City of Los Angeles | 100,000 | 3/31/2006 |
| 03-203-554 | Methodology for Prioritizing Structural BMP Projects | Los Angeles County, DPW, Watershed Management | 219,235 | 3/31/2006 |
| 03-204-554 | Project Connect: Restoring Creek-Community Connection in SGV | San Gabriel Mountains Regional Conservancy | 0 | 3/31/2006 ¹ |
| 03-225-554 | Environmental Justice Watershed Awareness:Water Conservation & Pollution Prevention | California GreenWorks, Inc. | 0 | 1 |
| 03-226-554 | El Rio Sewer System Project | Ventura County, Public Works Agency | 2,500,000 | 3/31/2006 |
| 03-227-554 | Los Angeles River Street-End Biofiltration | North East Trees | 336,481 | 3/31/2006 |
| 03-228-554 | Little Dalton Canyon Environmental Discovery Center & Equestrian Facility | San Gabriel Mountains Regional Conservancy | 621,500 | 3/31/2006 |
| 03-230-554 | San Gabriel Watershed NPS Pollution Reduction Program | Upper San Gabriel Valley Municipal Water District | 205,275 | 3/31/2006 |
| 03-231-554 | McGrath Lake Watershed Phase I | Ventura Regional Sanitation District | 96,500 | 3/31/2006 |
| 03-258-554 | Modifying Agricultural Pesticide Practices to Reduce Loading, Calleguas Creek Watershed | United Water Conservation District | 288,282 | 3/31/2006 |
| 03-267-554 | Saticoy Recycle & Groundwater Recharge Facility | Saticoy Sanitary District | 2,000,000 | 3/1/2006 ¹ |
| 03-281-554 | Ventura River Stream Team | Santa Barbara ChannelKeeper | 94,300 | 12/31/2005 ² |
| 04-073-554 | Modifying Ag Practices to Reduce Nutrient & Pesticide Loading in Calleguas Creek & Lower Santa Clara River | United Water Conservation District | 820,239 | 3/31/2006 |
| 04-075-554 | Assessment of Water Quality Loadings from Natural Landscapes | Southern California Coastal Water Research Project (SCCWRP) | 919,502 | 3/31/2007 |
| 04-088-554 | Centinela Basin Dry-Wet Weather Runoff BMP Treatment Training Project | City of Santa Monica | 600,000 | |
| 04-089-554 | Beach Parking Lot Runoff Reduction & Greening/Multi-use Demonstration Project | City of Santa Monica | 698,830 | 3/31/2007 |
| 04-090-554 | Assessment of Effectiveness of Tx Wetlands for SW BMPs & Compatibility w/ Wildlife | Southern California Coastal Water Research Project (SCCWRP) | 689,334 | |
| 04-091-554 | Dominguez Gap Wetlands Multiuse Project | Los Angeles County, Department of Public Works, Watershed Management | 2,350,000 | 3/31/2007 |
| 04-092-554 | Community Water-Use Efficiency Education & Training (WET) Project | EXPERT, Inc. | 754,600 | 6/29/2007 |
| 04-093-554 | Mission Creek Restoration Project | Los Angeles Conservation Corps | 295,961 | 3/31/2007 |
| 04-094-554 | San Gabriel Canyon Recreation Use Assessment & Trash Reduction Program | San Gabriel Mountains Regional Conservancy | 0 | 3/31/2007 ¹ |
| 04-095-554 | North Santa Monica Bay Water Quality Improvement | Los Angeles County, Department of Public Works, Watershed Management | 954,000 | |
| 04-096-554 | Calleguas Regional Salinity Management Project | Calleguas Municipal Water District | 2,230,000 | 3/31/2007 |
| 04-097-554 | El Rio Sewer System Project (II) | Ventura County, Public Works Agency | 2,500,000 | 3/31/2007 |
| 04-098-554 | Ballona Creek Stormwater Trash Capture System | City of Los Angeles | 1,400,000 | |
| 04-114-554 | LA River Street-End Biofiltration | North East Trees | 223,394 | 12/1/2006 |
| 04-128-554 | Santa Clara River Stream Team Nutrient BMP | Friends of the Santa Clara River (Newbury Park) | 78,900 | 7/31/2007 |
| 04-131-554 | Determining the Primary Source of Chlorinated Pesticides That Enter Ballona Creek | Santa Monica Bay Restoration Foundation | 190,002 | 3/31/2007 |
| 04-226-554 | A Watershed Management Plan for Restoration Feasibility of the Tujunga Wash | The River Project | 650,000 | 3/31/2008 |
| 04-227-554 | Headwaters to Groundwater: Upper Los Angeles River Area Assessment Project | Mountains Restoration Trust | 399,650 | 5/29/2011 |
| 04-307-554 | Community-Based Watershed Pollution Prevention Partnership Program | California GreenWorks, Inc. | 250,000 | 12/31/2007 |
| 04-323-554 | Sub-Watershed Water Quality Improvement-Groundwater Recharge Demo Project | City of Santa Monica | 470,000 | 6/29/2012 |
| 05-136-554 | Reduction of Nitrogen/Pesticide Runoff in Calleguas Creek & Santa Clara River Watersheds | The Regents of the University of California, (DANR) | 977,500 | 6/29/2012 |
| 05-220-554 | Water Quality Improvements in the Santa Clara River | Friends of Santa Clara River (Santa Paula) | 340,430 | 3/1/2022 |
| | | | 36,049,409 | |

NOTE: Projects cancelled or withdrawn.¹ End dates being revised. ²